

SAND TIPPING TRAILERS

ROCKY

12 | 14 | 16 | 18 | 18-L | 18-XL | 22-L | 24 | 24-L | 24-XL | 26 | 26-L | 26-XL | 34 | 35 | 36



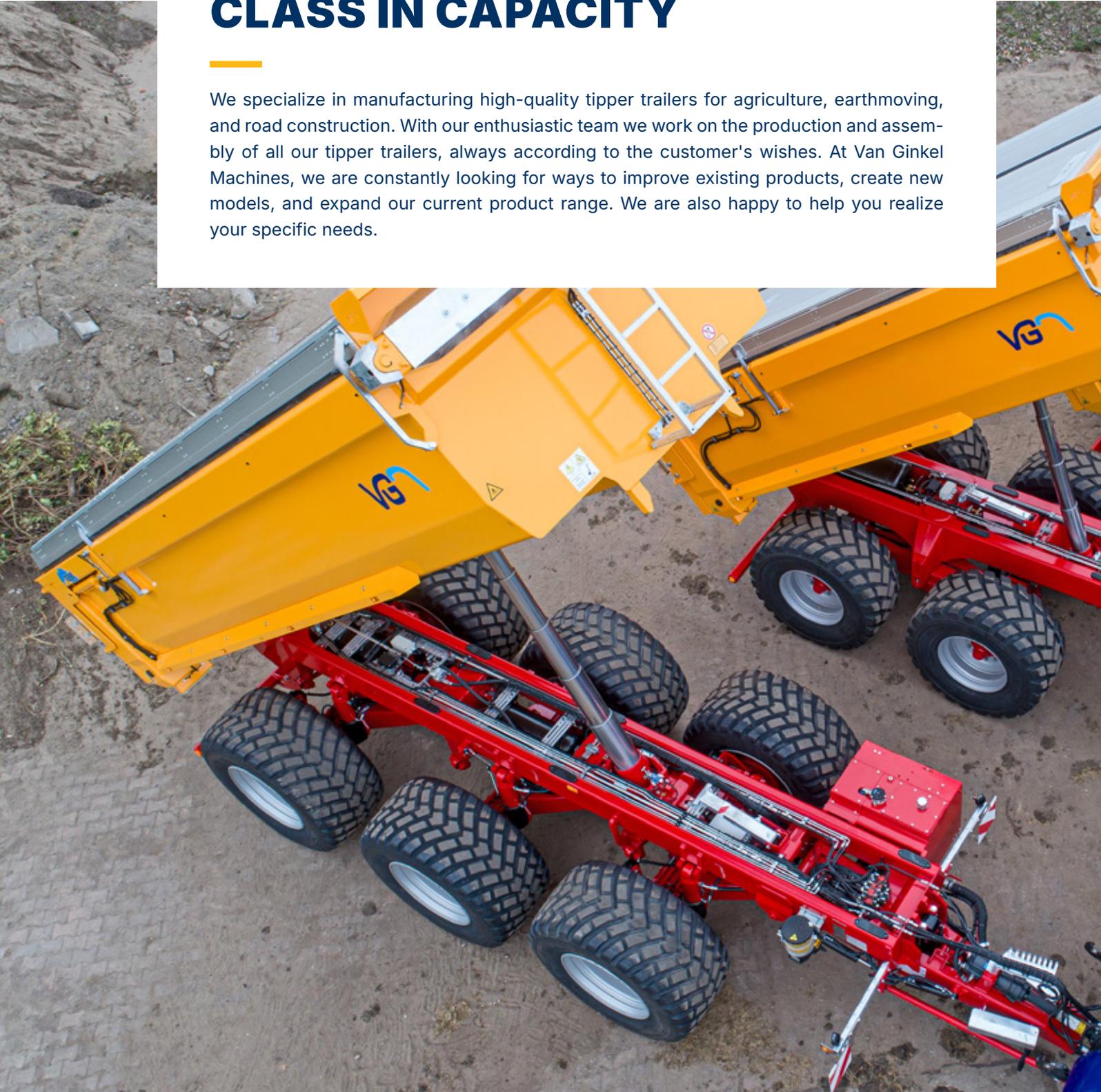
CLASS IN CAPACITY



PROUD OF OUR MACHINES

CLASS IN CAPACITY

We specialize in manufacturing high-quality tipper trailers for agriculture, earthmoving, and road construction. With our enthusiastic team we work on the production and assembly of all our tipper trailers, always according to the customer's wishes. At Van Ginkel Machines, we are constantly looking for ways to improve existing products, create new models, and expand our current product range. We are also happy to help you realize your specific needs.



'What we hear from users goes straight to the drawing board.'



Maximum life span

Best in its class

In-house production

Sophisticated concept

High quality finish

Maximum load capacity



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12 | 14 | 16 | 18 | 18-L | 18-XL |

22-L | 24 | 24-L | 24-XL | 26 | 26-L | 26-XL

COMPACT AND ROBUST

The compact sand tipper trailer is a robust tandem-axle tipper designed for heavy-duty work. The loading box is made of HB 450 steel as standard and features a tapered design. The tipper trailer is custom-built and suitable for almost any application.





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DYNAX
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CHASSIS

PERFECT GROUND ADAPTATION



1

Tubular chassis

The chassis is constructed from high quality profile tubes, so that the chassis always remains stable.



2

Heavy duty pendulum set

The tandem set has an eccentrically placed main axle with interchangeable bushes.



3

Drawbar

The low maintenance drawbar suspension ensures unrivalled driving comfort. It also has a support leg that is fully integrated into the drawbar. This results in a high ground clearance.



4

Large steering angle

The narrow chassis combined with the tandem set ensures very high manoeuvrability.



5

Folding bumper

Fully European approved bumper. This bumper contributes to traffic safety without hindrance.



6

Shock absorbing rubbers

The body is fully supported by heavy-duty rubbers, which contribute to improved driving comfort.

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SOPHISTICATED IN EVERY DETAIL

**1**

Wear resistant body

The body is fully tapered, allowing easier unloading. The entire container is also made up of high quality wear resistant steel.

2

Fully welded tipper container

By fully welding the tipping body, rust formation in the welding joints is prevented. This guarantees a long life span.



3

Heavy duty cylinder frame

The heavy duty cylinder mount offers ideal distribution of force in the tipping body. This results in a easy to unload tipping body.



4

LED perimeter lighting

The integrated side marker lights offer maximum traffic safety and visibility.



5

High quality finish

For the best result, all components are grit blasted and then coated with a high-quality 2-component paint. This ensures a long service life.



6

Large opening for unloading

The large distance between the hinge pin and the rear of the tailgate ensures a large opening for unloading and allows the use of extensions.

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DISCOVER

ROCKY 12





DETAILS

Quick & agile

Thanks to the rubber-suspended drawbar, the Rocky 12 can be driven on the road at speeds of up to 40 km/h.

Robust & reliable

The extremely compact design makes the Rocky 12 especially suitable for urban work.

ROCKY 12	
Interior dimensions (L x W x H)	4100 x 2100 x 600 mm
Track width	1750 mm
Loading volume	5,2 m ³
Load capacity	12 ton



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TRIDEM

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DISCOVER

ROCKY 14 | 16





DETAILS

Rugged

The Rocky 14 & 16 combine strength, capacity, and unloading speed for every heavy-duty task on any terrain.

Easy unloading

Thanks to the tapered body, the load can be discharged effortlessly.

	ROCKY 14	ROCKY 16
Interior dimensions (L x W x H)	4300 x 2200 x 700 mm	4300 x 2200 x 900 mm
Track width	1750 mm	1950 mm
Loading volume	6,6 m ³	8,5 m ³
Load capacity	14 ton	16 ton



ROCKY 16



ROCKY 14



ROCKY 14



ROCKY 16

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22-L

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24-XL

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DYNAX

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DISCOVER

ROCKY 18 | 18-L | 18-XL



ROCKY 18



ROCKY 18-L



ROCKY 18-XL



ROCKY 18



DETAILS

Comfort & Control

Thanks to the heavy-duty BPW axes and rubber-suspended drawbar, the Rocky 18 performs confidently on any terrain.

Tailored Transport

From standard to XL: the Rocky 18 is available in various bed heights.

	ROCKY 18	ROCKY 18-L	ROCKY 18-XL
Interior dimensions (L x W x H)	4500 x 230 x 900 mm	4500 x 2300 x 1050 mm	4500 x 2300 x 1180 mm
Track width	1950 mm	1950 mm	1950 mm
Loading volume	9,3 m ³	10,9 m ³	12,2 m ³
Load capacity	18 ton	18 ton	18 ton



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DISCOVER

ROCKY 22-L | 24 | 24-L | 24-XL



ROCKY 22-L



ROCKY 24



ROCKY 24-L



ROCKY 24-XL

DETAILS

Built for Heavy-Duty Work

Robust chassis, powerful hydraulics, and high load capacity for daily use.

Well-Designed All-Rounders

Suitable for every task. Available in various sizes.

	ROCKY 22-L	ROCKY 24	ROCKY 24-L	ROCKY 24-XL
Interior dimensions (L x W x H)	4750 x 2300 x 1050 mm	5000 x 2300 x 900 mm	5000 x 2300 x 1050 mm	5000 x 2300 x 1180 mm
Track width	1950 mm	1950 mm	1950 mm	1950 mm
Loading volume	11,5 m ³	10,4 m ³	12 m ³	13,6 m ³
Load capacity	22 ton	24 ton	24 ton	24 ton



TANDEM

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DYNAX

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TRIDEM

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DISCOVER

ROCKY 26





DETAILS

Built for Volume

The high load capacity and wear-resistant body make this trailer ideal for bulk work with sand, clay, and rubble.

Built for Intensive Work

Its sturdy chassis ensures unmatched stability on challenging terrain."

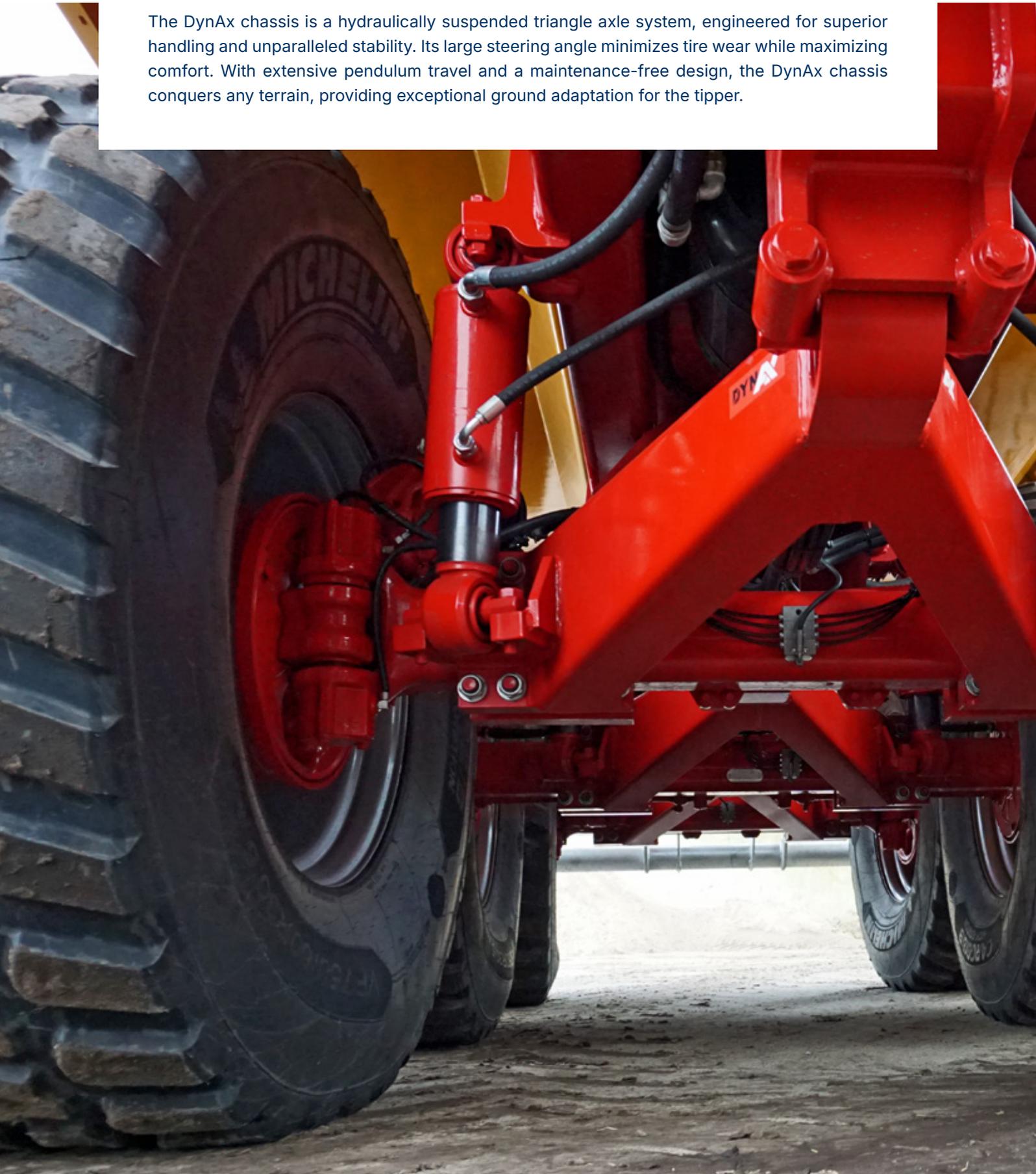
ROCKY 26	
Interior dimensions (L x W x H)	5300 x 2300 x 1050 mm
Track width	1950 mm
Loading volume	12,8 m ³
Load capacity	26 ton



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DYNAX

The DynAx chassis is a hydraulically suspended triangle axle system, engineered for superior handling and unparalleled stability. Its large steering angle minimizes tire wear while maximizing comfort. With extensive pendulum travel and a maintenance-free design, the DynAx chassis conquers any terrain, providing exceptional ground adaptation for the tipper.





DYNAX



TANDEM	12	14	16	18	18-L	18-XL	22-L	24	24-L	24-XL	26	DYNAX	26-L	26-XL	TRIDEM	34	35	36
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DISCOVER

ROCKY 26-L | 26-XL





ROCKY 26-L



ROCKY 26-L



ROCKY 26-XL

DETAILS

Maximum Capacity

The robust, wear-resistant beds with a tapered design deliver exceptional load capacity for peak performance.

Solid and Stable

The stable DynAx chassis ensures unmatched driving comfort.

	ROCKY 26-L	ROCKY 26-XL
Interior dimensions (L x W x H)	5300 x 2300 x 1130 mm	5300 x 2300 x 1180 mm
Track width	1950 mm	1950 mm
Loading volume	13,8 m ³	14,4 m ³
Load capacity	26 ton	26 ton

TANDEM

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DYNAX

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HEAVY DUTY

This heavy duty sand tipper trailer has the best technology for the most difficult conditions. The undercarriage consists of a triangular axle suspension with low maintenance rubber bushing(s), which guarantees minimal maintenance costs and high durability. With its large independent axle articulation, this sand tipper trailer is suitable for any terrain.





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CHASSIS

STRONG ALL-ROUNDER**1****Narrow chassis**

The compact construction and integrated triangular axle suspension ensure maximum stability.

**2****Largest possible tyres**

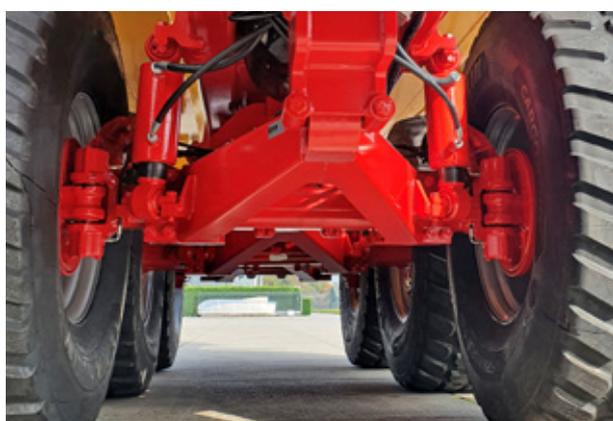
The VGM chassis allows you to install any tyre size of your choosing.



3

Height control

Our DynAx height control system ensures that you enjoy a high driving comfort while driving and can be adjusted to any height/position by means of the control box.



4

Low maintenance suspension

The DynAx triangular suspension is provided with low maintenance rubber bushes. This gives you minimum maintenance costs and a long life span.



5

Large suspension travel

The unique DynAx triangular suspension is highly suitable for very rough and difficult terrains. The large suspension travel and pendulum travel make sure that the wheels always remain in contact with the terrain.



6

Drawbar

The drawbar features a compact, closed construction. Its optimally positioned suspension ensures perfect alignment even under the most demanding conditions.

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18-L

18-XL

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24-L

24-XL

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DYNAX

26-L

26-XL

TRIDEM

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DISCOVER

ROCKY 34 | 35 | 36





DETAILS

Built for the Biggest Jobs

Extra volume and wide tires deliver maximum capacity with minimal soil impact.

Smooth Tridem Handling

Equipped with two steering axles and a DynAx chassis, these heavyweights remain remarkably maneuverable.

	ROCKY 34	ROCKY 35	ROCKY 36
Interior dimensions (L x W x H)	6600 x 2300 x 1050 mm	6600 x 2300 x 1130 mm	6600 x 2300 x 1180 mm
Track width	1950 mm	1950 mm	1950 mm
Loading volume	16 m ³	17,2 m ³	17,9 m ³
Load capacity	30 ton	30 ton	30 ton



ROCKY 36



ROCKY 34



ROCKY 35



ROCKY 36

TANDEM

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18-L

18-XL

22-L

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24-L

24-XL

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DYNAX

26-L

26-XL

TRIDEM

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VGM MULTI CAPS

AUTOMATIC COVER SYSTEM

VGM's Multi Cap features an automatic cover system designed for tippers and containers. The hatches are hydraulically operated through the tractor's system. A suitable hatch is available for every model. See the options to find the perfect fit for your tipper.





DETAILS

MK 1:

With a minimal investment, the MK1 prevents falling loads. Suitable for most models from 22L.

MK 2:

Cleverly designed so the covers sit flush against the body when open. Suitable for tippers with a body height of 1180 mm.

MK 5:

The MK5 is a practical solution, especially for tippers with lower bed heights. 



SPECIFICATIONS

STANDARD

● standard ○ optional × not available

	ROCKY 14	ROCKY 16	ROCKY 18	ROCKY 18-L	ROCKY 18-XL	ROCKY 22-L	ROCKY 24	ROCKY 24-L	ROCKY 24-XL	ROCKY 26	ROCKY 26-L	ROCKY 26-XL	ROCKY 34	ROCKY 35	ROCKY 36
Rotatable towing eye Ø50mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Hydraulic double-acting support leg, operated from tractor	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Hose support on the drawbar	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rubber-suspended drawbar	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×
Hydraulically suspended drawbar	×	×	○	○	○	○	○	○	○	○	○	○	●	●	●
Tipper cylinder mounted in cardanic suspension	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Tapered tipping body	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Hydraulic double-acting tailgate	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Mudguards bolted to body	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
LED lighting	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Side marker lights in mudguard	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Tandem axle heavy duty trailer	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×
Central grease nipples on main axle	●	●	●	●	●	●	●	●	●	●	●	●	×	×	×
Tri-axle heavy transport tipper trailer	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●
First and third axle forced steering	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●
Hydraulically suspended triangle axle suspension DynAx	×	×	×	×	×	×	×	×	×	○	○	○	●	●	●
Excluding wheels and tyres	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Load dependant brakes	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Approved for 40 km/h*	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rear hitch	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

* Depending on the country.

OPTIONAL

● standard ○ optional × not available

	ROCKY 14	ROCKY 16	ROCKY 18	ROCKY 18-L	ROCKY 18-XL	ROCKY 22-L	ROCKY 24	ROCKY 24-L	ROCKY 24-XL	ROCKY 26	ROCKY 26-L	ROCKY 26-XL	ROCKY 34	ROCKY 35	ROCKY 36
Hydraulic support leg with hand pump	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Hydraulic support leg with six-way valve	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Ball coupling K80	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Forced steered rear axle	○	○	○	○	○	○	○	○	○	○	○	○	●	●	●
Steering ball joint K50	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Steering command rod with quick coupler	×	×	○	○	○	○	○	○	○	○	○	○	×	×	×
Electrical steering alignment	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Rear work lamps	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Front work lamps	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Rear flashing beacons	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Reversing camera	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Reversing alarm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Rear light connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Control box cover	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Steel toolbox	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Plastic toolbox	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Front plastic mudguards	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 Rear plastic mudguards	×	×	×	×	×	×	○	○	○	○	○	○	○	○	○
Hydraulic folding bumper	×	×	○	○	○	○	○	○	○	○	○	○	○	○	○
Underbody shovel bracket	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Threaded tailgate lock	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Watertight seal	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Stepladder at the front	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Bulkhead on top front of body	○	○	○	○	×	○	○	○	×	○	○	×	○	○	×
Aluminium cover system MK 1	×	○	○	○	×	○	○	○	×	○	○	×	○	○	×
Aluminium cover system MK 5	○	○	○	○	×	○	○	○	×	○	○	×	○	○	×
Aluminium cover system MK 2	×	×	×	×	○	×	×	×	○	×	×	○	×	×	○
Aluminium cover on tailgate	×	×	×	×	○	×	×	×	○	×	×	○	×	×	○
Electronic protection for cover system	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Weighing system (uncalibrated)	×	×	×	×	×	×	×	×	×	×	×	○	○	○	○
Semi-automatic height control	×	×	×	×	×	×	×	×	×	×	×	○	○	○	○
Tipping using hydraulic motor-pump on LS	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Tipping on LS	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Hydraulic pump on PTO with wide angle PTO shaft	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Quick-drop valve	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Front lift axle	×	×	×	×	×	×	×	×	×	×	×	×	○	○	○
Automatic lubrication system	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Sprayed in company colour (max. 2 colours)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

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